

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1-4. (Cancelled)
5. (Currently amended) A method of treating diabetes with sulfonylurea secondary failure in a diabetic mammal with sulfonylurea secondary failure which comprises administering to the mammal an effective amount of a dipeptidyl peptidase IV inhibitor ~~to the mammal~~, wherein the dipeptidyl peptidase IV inhibitor is used to close an ATP-sensitive K⁺ channel that has become unable to be closed as a result of stimulation by a sulfonylurea receptor 1-binding compound.
6. (Cancelled)
7. (Cancelled)
8. (Currently amended) A method of promoting insulin secretion in a diabetic patient with sulfonylurea secondary failure which comprises administering to the patient an effective amount of a dipeptidyl dipeptidase IV inhibitor ~~to the patient~~, wherein the dipeptidyl peptidase IV inhibitor is used to close an ATP-sensitive K⁺ channel that has become unable to be closed as a result of stimulation by a sulfonylurea receptor 1-binding compound.
9. (Currently amended) The method according to Claim 5 wherein the sulfonylurea receptor 1-binding compound is a sulfonylurea compound and the sulfonylurea secondary failure is ascribable to [[a]] the sulfonylurea compound.
10. (Currently amended) The method according to Claim 5 wherein the sulfonylurea receptor 1-binding compound is a fast-acting insulin secretagogue and the sulfonylurea secondary failure is ascribable to [[a]] the fast-acting insulin secretagogue.

11. (Currently amended) The method according to Claim 8 wherein the sulfonylurea receptor 1-binding compound is a sulfonylurea compound and the sulfonylurea secondary failure is ascribable to ~~[[a]]~~ the sulfonylurea compound.

12. (Previously Presented) The method according to Claim 8 wherein the sulfonylurea receptor 1-binding compound is a fast-acting insulin secretagogue and the sulfonylurea secondary failure is ascribable to ~~[[a]]~~ the fast-acting insulin secretagogue.